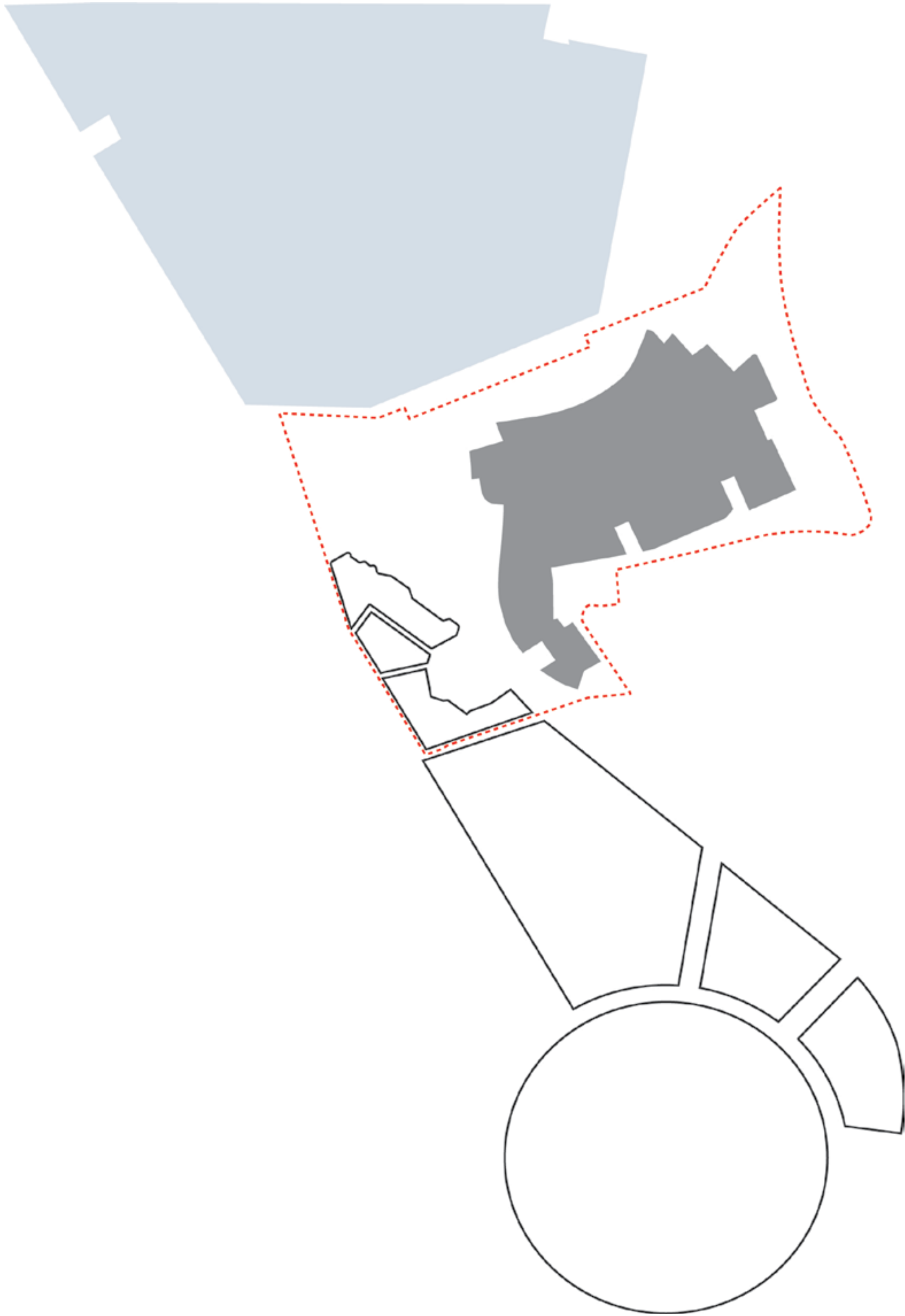




31 Wheat Rd

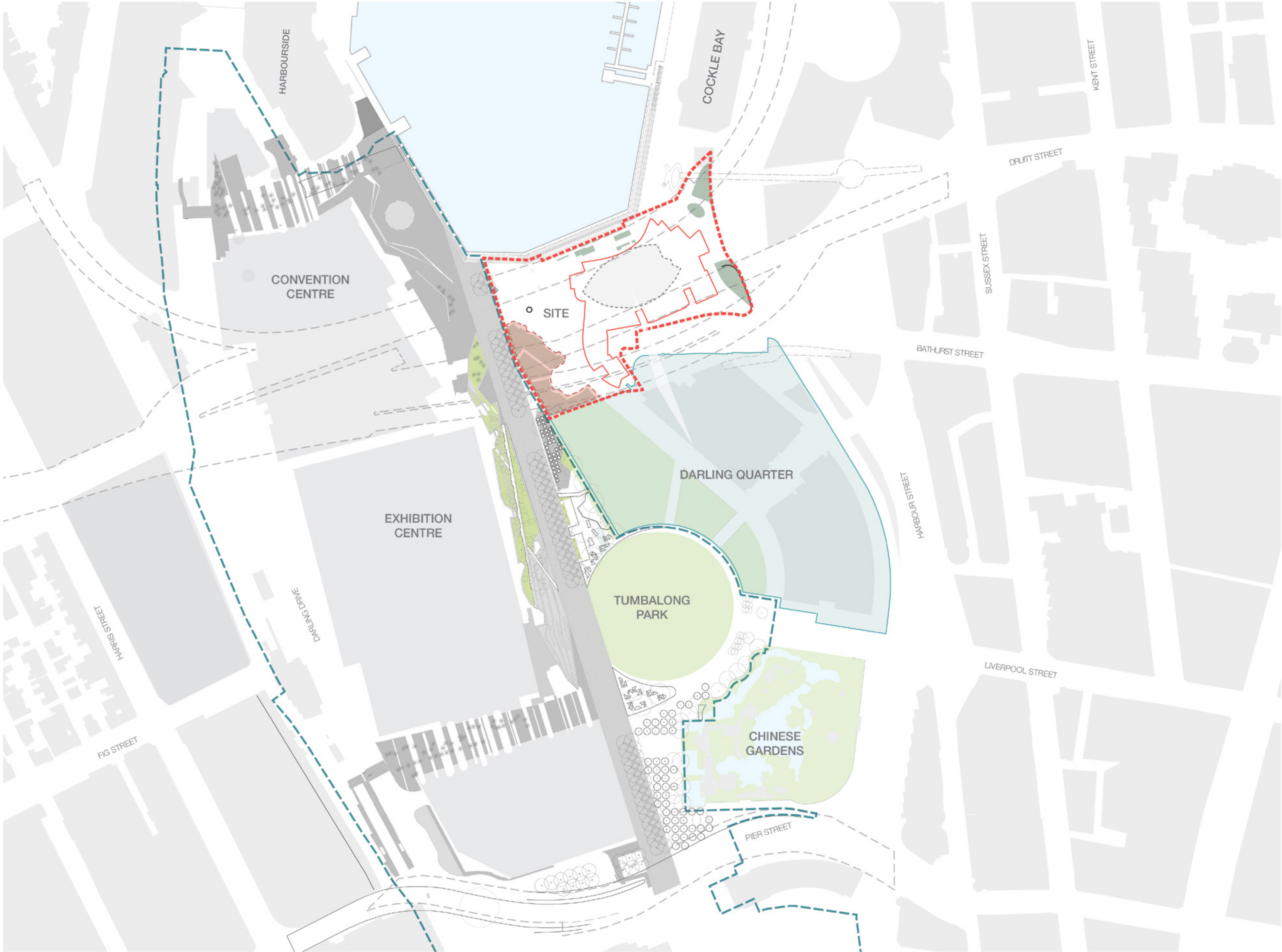
Sydney

Development Application Drawing List - LANDSCAPE

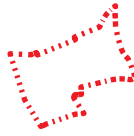
12023-LDA01	Public Domain Context Plan
12023-LDA02	Public Domain Plan
12023-LDA03	Public Domain Sections
12023-LDA04	Detail Playground Plan
12023-LDA05	Public Domain Northern Waterfront Plan
12023-LDA06	Detail Eastern Public Domain Plan and Section
12023-LDA07	Public Domain Planting Plan
12023-LDA08	Public Domain Bike Parking Plan

Date: 06.12.2019

PUBLIC DOMAIN CONTEXT PLAN



LEGEND

-  Site Boundary
-  Proposed Lease Line
-  SICEEP Boundary
-  Previous IMAX Theatre Footprint removed
-  Darling Quarter (Approx 28,200 m²)
-  Site Boundary Playground Extension (Approx 17000m²)

PUBLIC DOMAIN PLAN



LEGEND

- 1 Harbour Street pedestrian link**
Paved footpath with pedestrian lighting. Proposed location for Jay Flowers sculpture. The existing substation and freeway pylons will sit amongst a field of low rainforest planting. Along the western side of the path is a taller urban rainforest (with Kentia, Livistona palm and various fern species). Some bike parking is provided.

2 Harbour St/ Wheat Road porte cochere & building entries
The porte cochere and drop off will be realigned and upgraded to create a new street address for the hotel and serviced apartment lobbies. It has been designed to be a pedestrian oriented environment with unit paving on the footpaths, stone kerbs along the drop off lane and bollards which demarcate the two. The roadway is asphalt demarcating the vehicular zone. Located at the centre of the drop off is an island garden bed with incorporated lighting sculpture and lush rainforest planting.

3 Cockle Bay/ Darling Harbour public domain interface
New high quality unit paving, in accordance with Darling Harbour Public Domain Manual, will be integrated with the existing Darling Harbour precinct and Siceep pavers in a harmonious way. The proposed new paving will feature a number of well crafted slotted drains to provide improved site drainage.

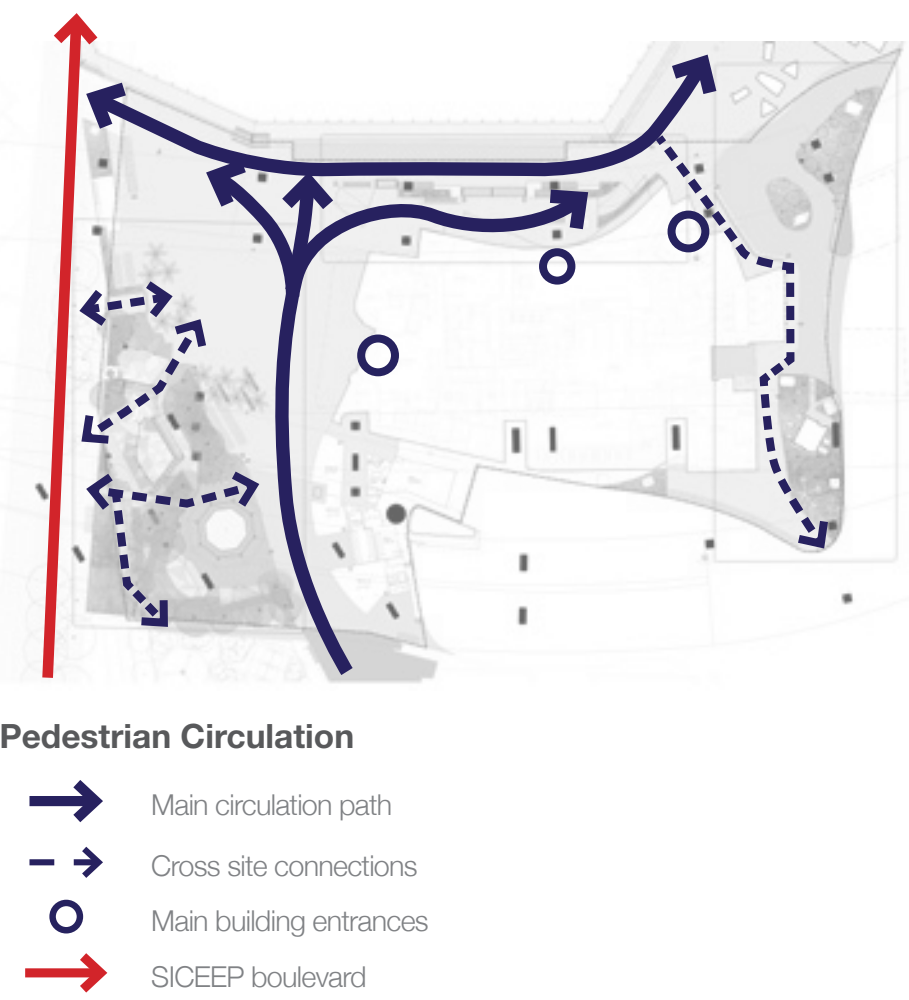
4 Northern Edge
The public domain will be activated along the building line by new retail and outdoor dining, the IMAX lobby and additional public furniture. The stepped edge to the northern edge of the building will provide opportunities for respite along generous bench seating with areas of integrated planting.
- 5 Western edge (relocated Palm Grove and event spaces)**
The proposed revitalisation of the western public domain and existing palm grove allows tree continuation of the boulevard, creating a strong pedestrian link between Darling Quarter and Cockle Bay. This also provides improved access to waterfront, harbourside and ICC center from the south. This area will be rationalised to allow for a large and permeable multi-use gathering space. The space will be activated on the building edge by the new IMAX lobby. The new Kraken Artwork will enliven the space as it changes shape in the breeze. Variations on the standard Darling Quarter concrete and timber bench seats are to be provided under the grove of palm trees.

The existing grove of palm trees (*Livistona australis*) are to be relocated towards the western edge of the site in order to declutter the public realm, maximising pedestrian circulation and views to the harbour.

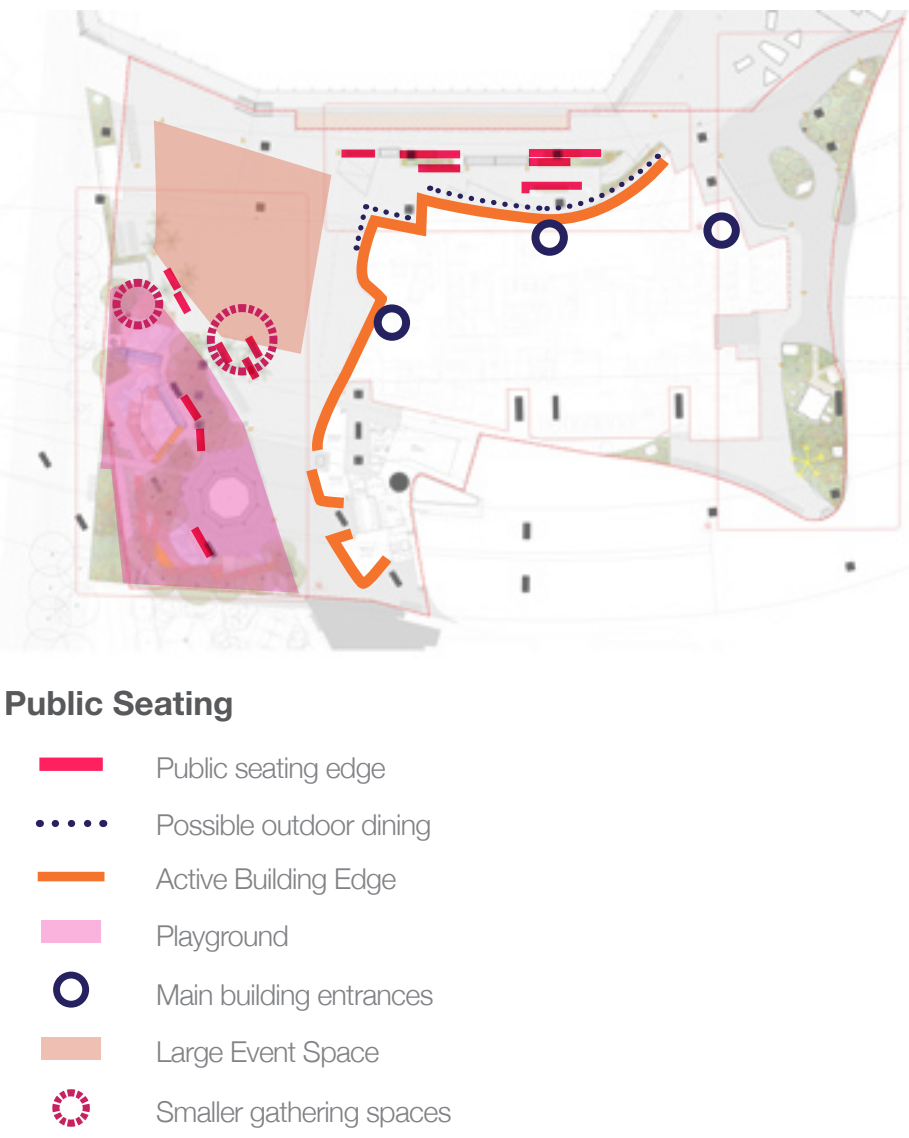
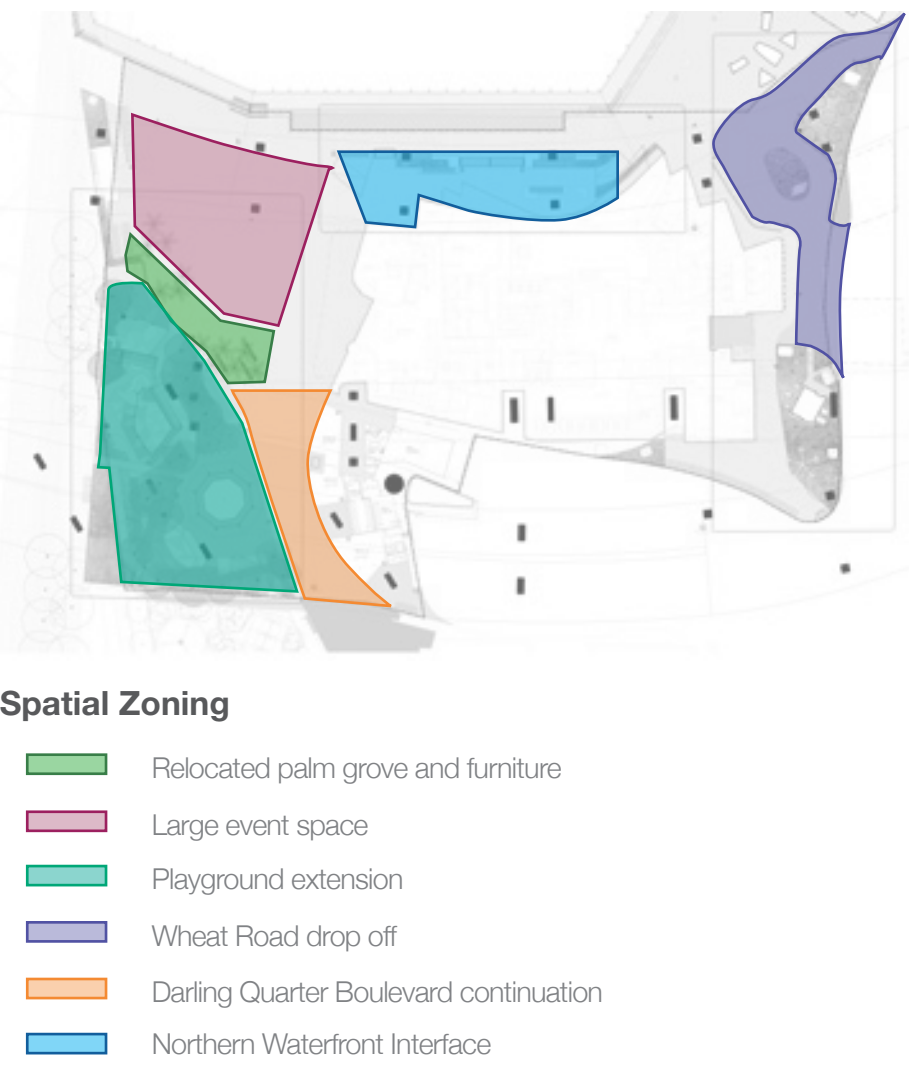
6 New playground and Darling Quarter public domain interface
A new playground is proposed, aligning with the existing Darling Quarter edge which further strengthens the existing playground and pedestrian boulevard. The overhead freeways and pylons provides an ideal framework for the location of a giant elevated walking structure and integrated slide-scape. Multi-use nature play at ground level and all-abilities elements will extend the play opportunities, currently provided at the Darling Quarter playground and provide an exciting destination and more challenging play opportunities for young adults.

7 Existing carousel
The existing carousel shall be incorporated within the playground extension of Darling Quarter playground.

DESIGN DIAGRAMS (Not to scale)

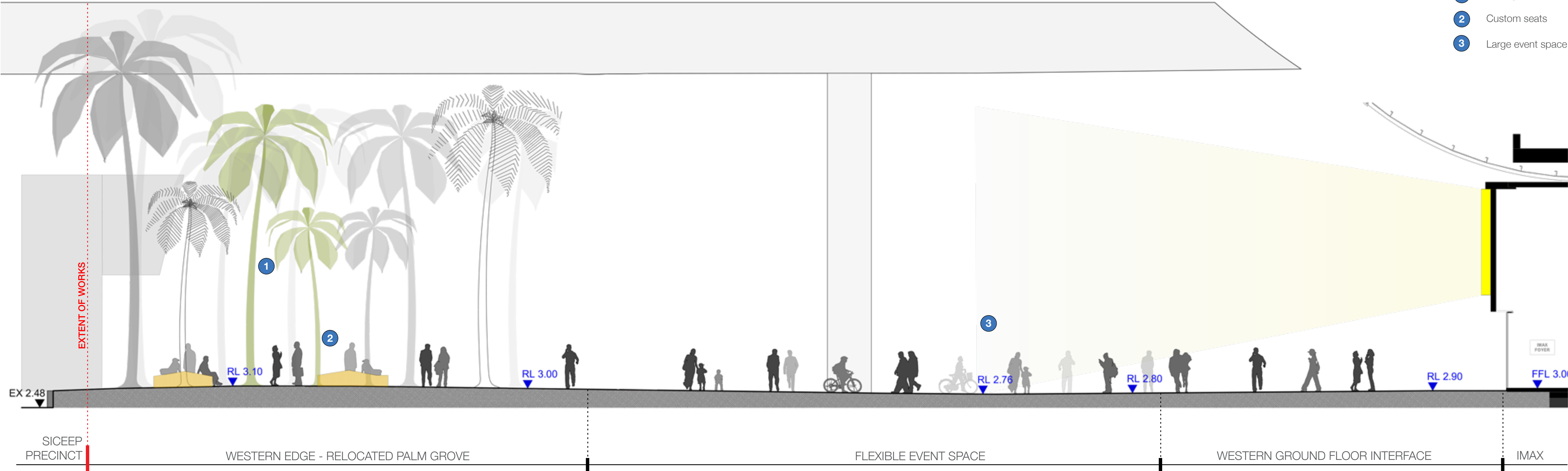


PRECEDENTS



PUBLIC DOMAIN SECTIONS

SECTION A | Western Public Domain

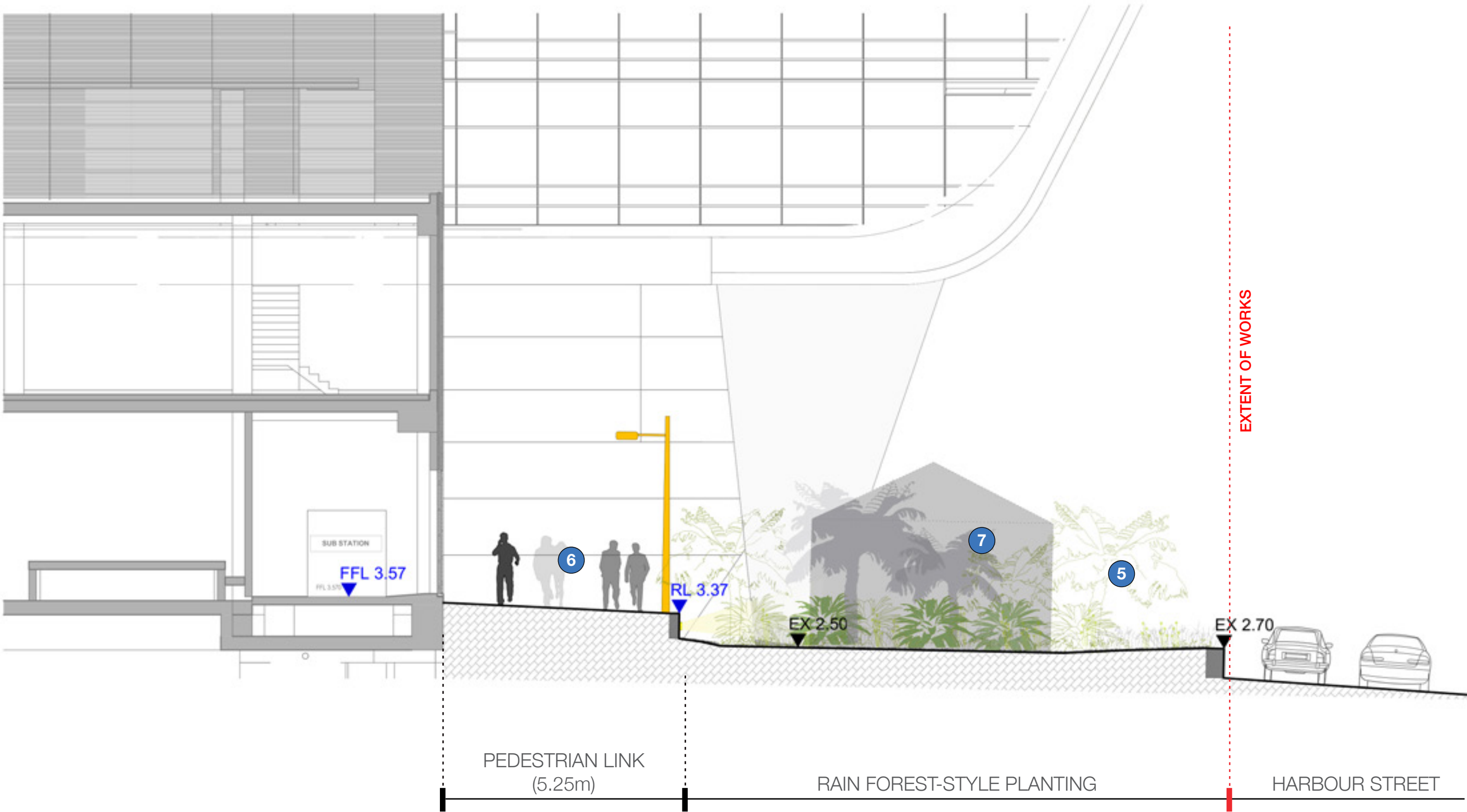


LEGEND

- 1 Palm grove revitalisation
- 2 Custom seats
- 3 Large event space



SECTION B | Harbour Street/ Wheat Road and Eastern Public Domain



5 Rainforest planting - including taller palm species and ferns



5 Rainforest planting - including taller palm species and ferns

LEGEND

- 5 Urban rainforest
- 6 Pedestrian walk (with pedestrian lighting)
- 7 Possible interpretation to heritage substation

DETAIL PLAYGROUND PLAN



1 Getting Up/ Climbing



2 Moving Through



4 Slide-scape



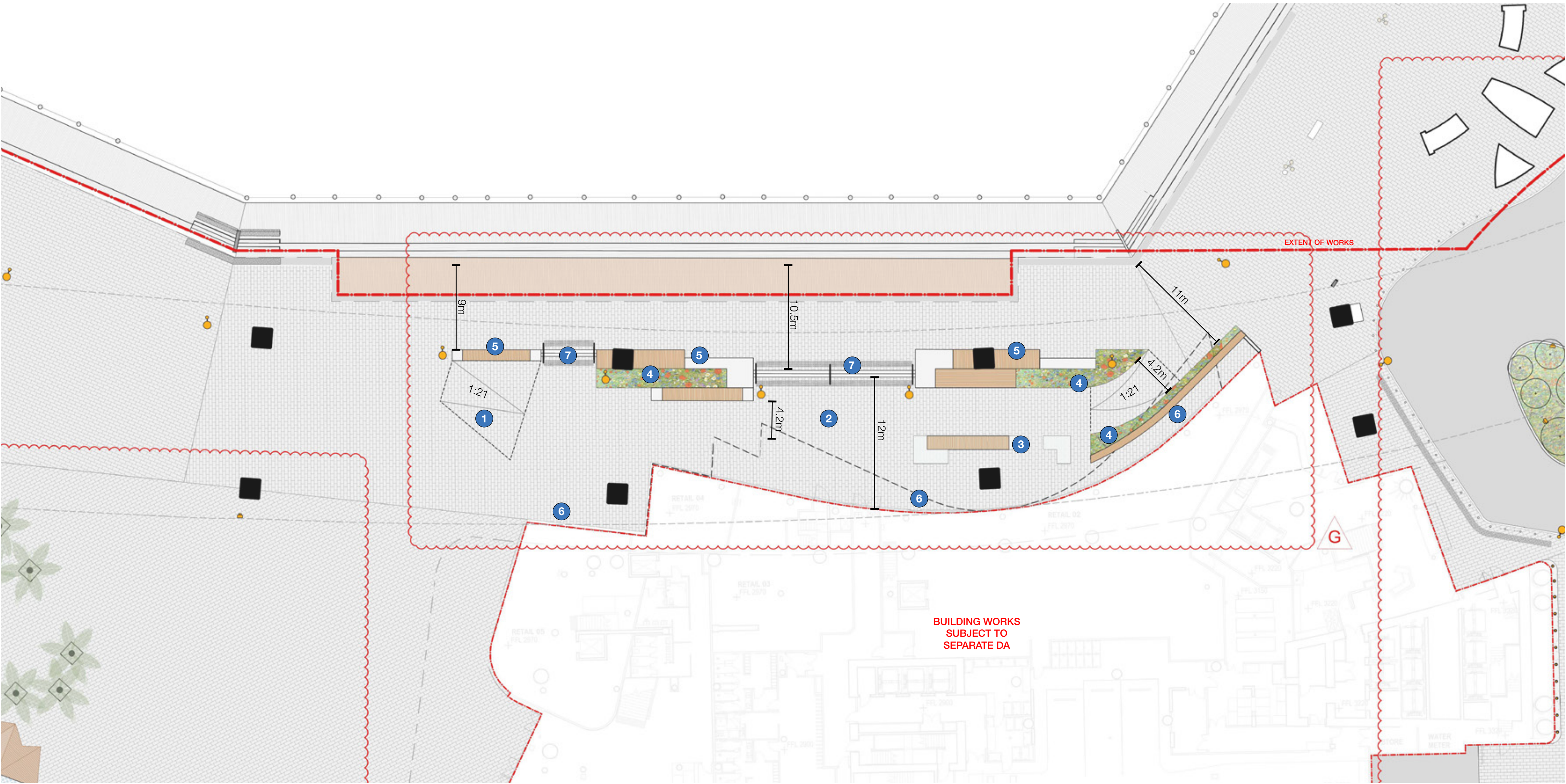
5 Lookouts



LEGEND

- 1 Getting Up/Climbing**
Climbing opportunities including giant nets, climbing walls, timber platforms.
- 2 Moving Through**
High and low decks and paths weave through the playground, connecting 'The Wave' with 'The Bay' and providing unique opportunities for discovery along the way. The deck surrounding 'The Bay' provides a challenging elevated route for wheelchair users.
- 3 Seating Edge**
Timber seating edges incorporated into planters and raised edges within the surrounding ground plane
- 4 Slide-Scape**
Giant, twisting slides from elevated platforms and lookouts to ground level
- 5 Lookouts**
Lookouts at high points accessible via climbing nets and walls

- 6 Through Link**
Accessible east-west connection through playground area
- Existing Carousel**
Carousel retained in existing location. Ample space to surrounds for circulation, queuing, ticket booth and alternative rides
- Sculptural Landform**
3 dimensional ground plane with varations in texture and materials provides opportunities for play and parkour
- 'The Wave'**
A dramatic raised climbing structure comprised of rope netting, triangulated timber climbing walls and elevated platforms. The larger climbing structure of The Wave provides a challenging play experience for ages 4-12. The more accessible under croft spaces of the structure provide tactile play opportunities for younger children and parents.
- 'The Bay'**
A smaller and more accessible play experience for ages 2-8, comprised of smaller timber climbing walls and sculptural rubber soft fall surfacing. Integrated seating edges and planting help to create a space which can be shared by children and parents.



- LEGEND**
- 1 Integrated 1:21 transitions to upper public terrace space
 - 2 Upper public terrace with ample space for circulation, movement and retail spillout
 - 3 Movable public furniture to upper terrace
 - 4 Textured mass planting integrated within raised seating edges and ramped area
 - 5 Integrated public seating to raised edge creates an inhabitable and welcoming edge condition
 - 6 Possible retail spillout zone from proposed building line
 - 7 Stair connections between upper and lower public space



3 Outdoor dining and integrated public furniture



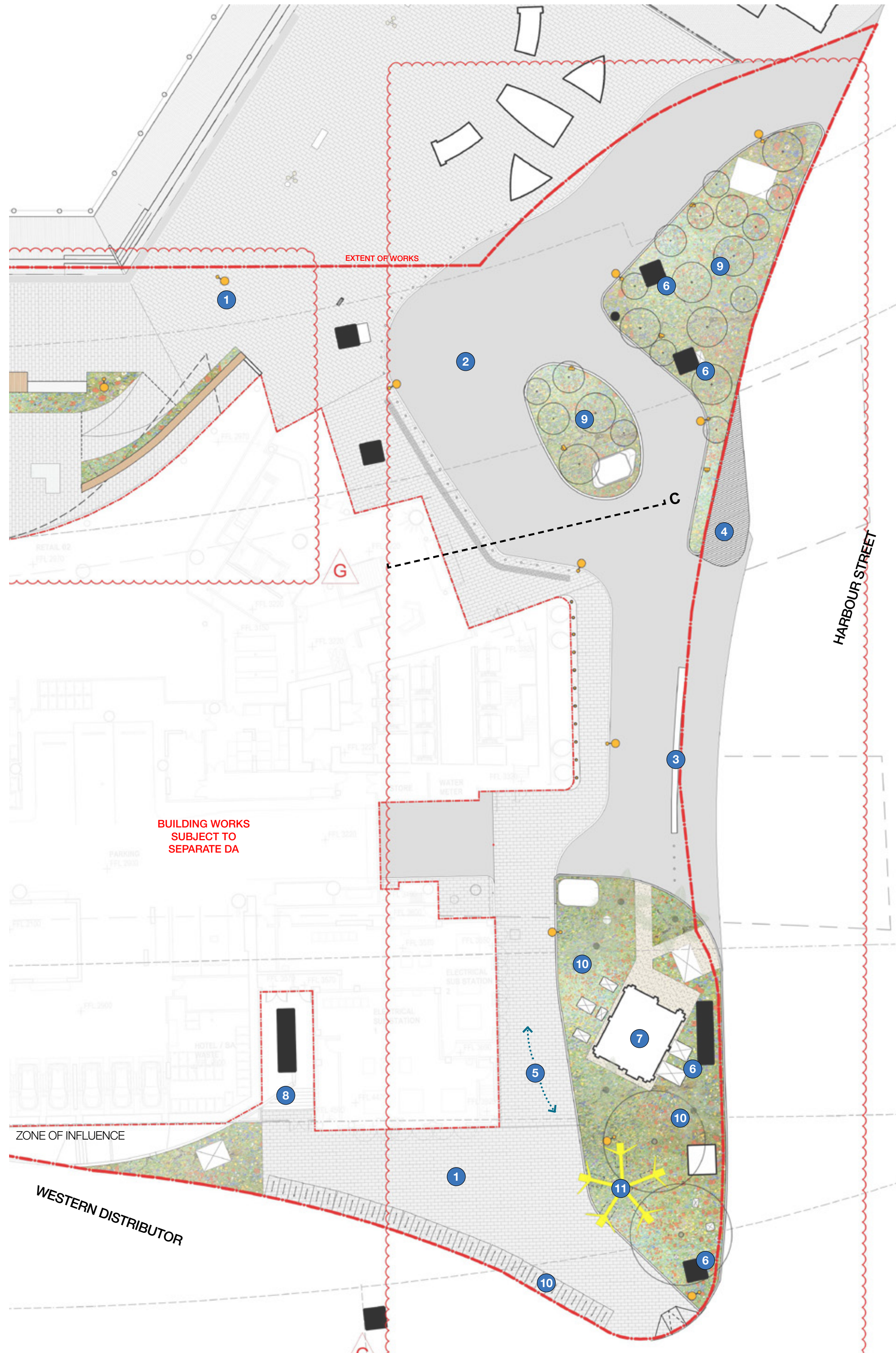
5 Communal seating and integrated planting



3 Generous communal benches

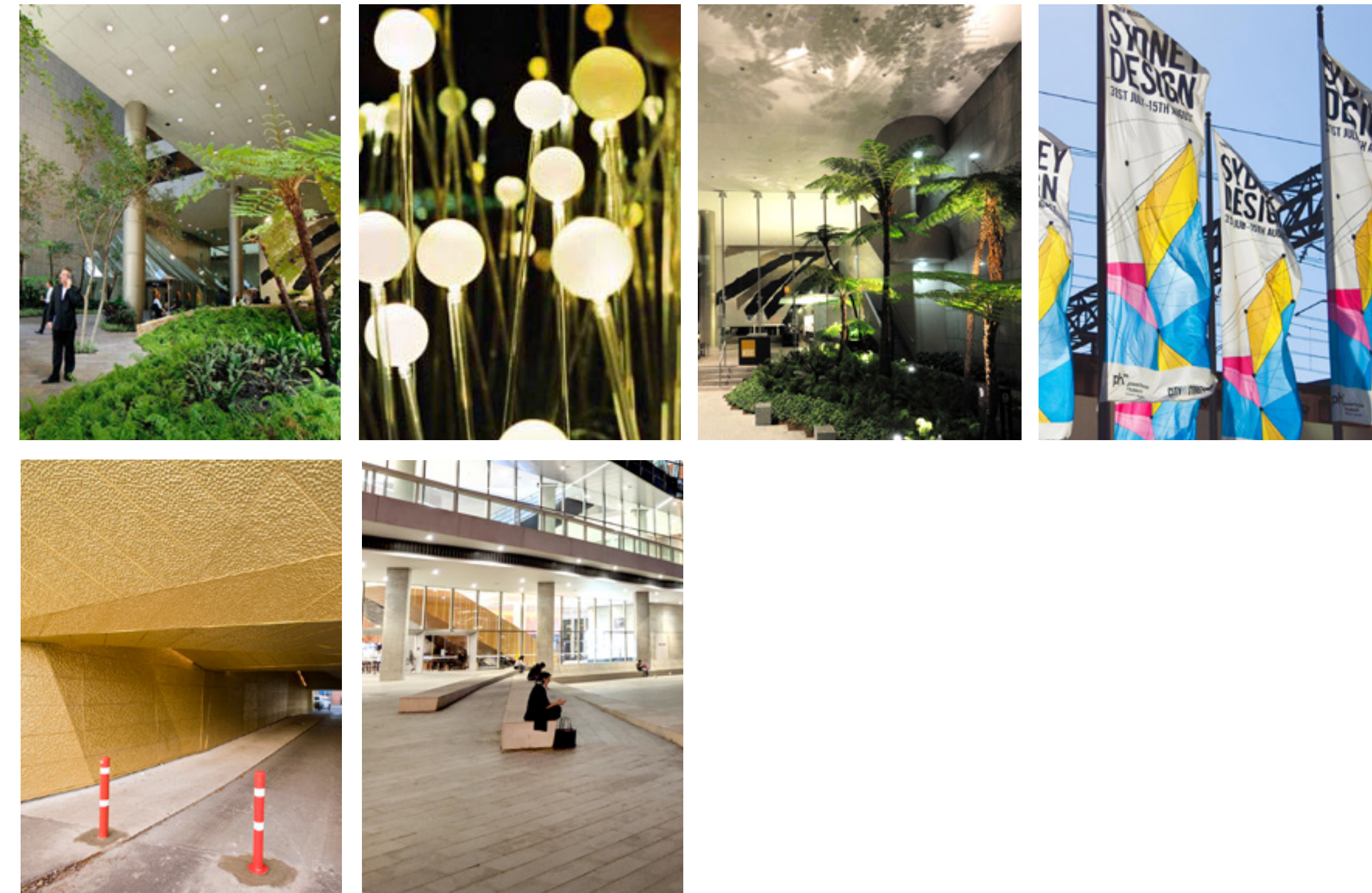


Material selections consistent with surrounding public domain



PRECEDENT IMAGERY

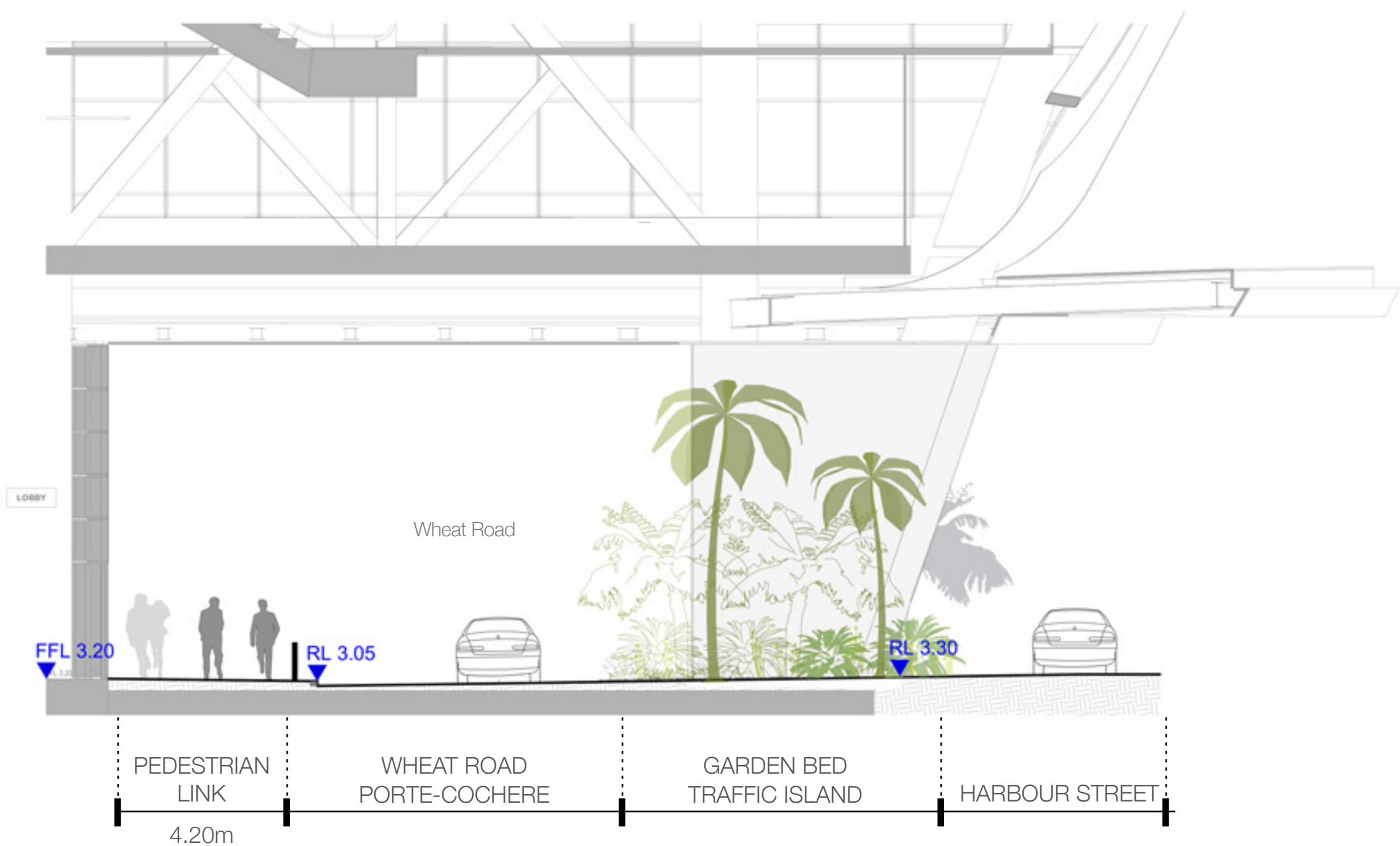
5 Pedestrian Link



6 Potential cladding to freeway overpass pylons

- 1 New high quality unit paving, in accordance with Darling Harbour Public Domain Manual

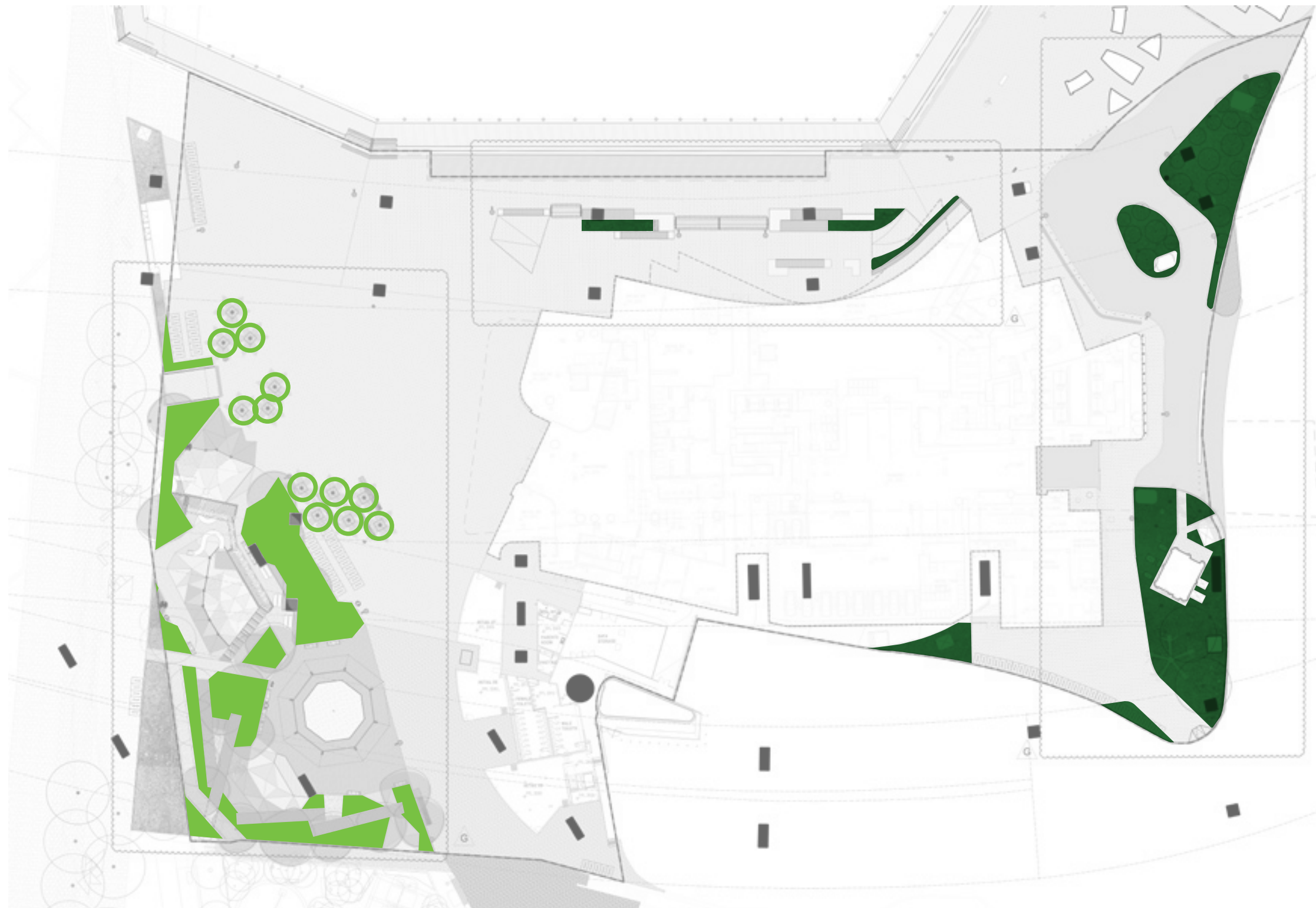
EASTERN PUBLIC DOMAIN DETAIL SECTION C 1:100



LEGEND

- 1 New high quality unit paving, in accordance with Darling Harbour Public Domain Manual, will be integrated with the existing Darling Harbour precinct and Siceep pavers in a harmonious way. The proposed new paving will feature a number of well crafted slotted drains to provide improved site drainage.
- 2 Asphalt finish to carriageways, porte-cochere and taxi zone
- 3 Precast concrete barrier wall with integrated signage
- 4 Linemarking to Harbour Street
- 5 Pedestrian link. Includes lighting elements to planted areas and possible locations for flag poles and artwork. Paving high point at RL3.50 provides flood barrier
- 6 Potential cladding to freeway overpass pylons
- 7 Potential interpretation to heritage substation
- 8 Access for cable vault (existing infrastructure)
- 9 Raised traffic island/garden bed incorporating lighting, sculpture columns, rainforest planting and large feature palms/ferns.
- 10 Shade tolerant rain forest planting with textured understorey planting and taller fern species.
- 11 Proposed Jay Flowers Sculpture Location

PUBLIC DOMAIN PLANTING PALETTE



Palm Grove (relocated)

Botanic Name	Common Name	Pot Size
Trees		
<i>Livistona australis</i>	Cabbage Tree Palm	Existing on site to be relocated
<i>Phoenix canariensis</i>	Phoenix Palm	Existing on site to be retained
<i>Howea forsteriana</i>	Kentia Palm	Forest salvaged, 6-12m



Existing Cabbage Palms (49) to be relocated within the site

East. Harbour St, Wheat Rd pedestrian link and median rainforest planting



Microsorium punctatum | 200mm Cyathea cooperi | 2m + height Planting Character Precedent Anthrodium cirrhatum | 200mm



Philodendron Xanadu | 200mm Doryanthes excelsa | 25L Planting Character Precedent Liriope muscari 'Evergreen Giant' | 200mm

Playground planting character and suggestions

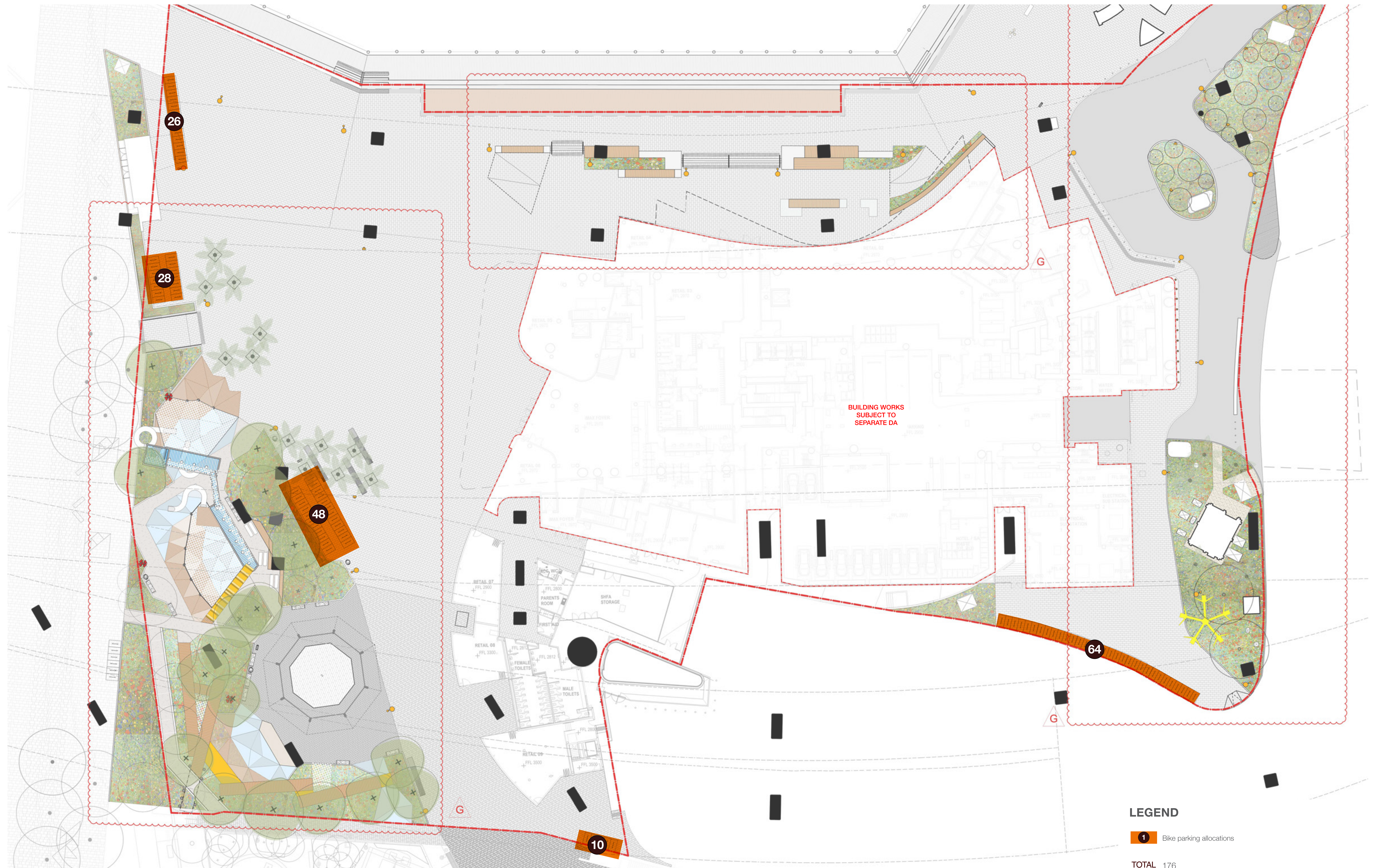


Planting Character Precedent Alcantarea imperialis | 25L Asplenium nidus | 25L Blechnum gibbum | 200mm Molineria capitulata | 200mm Monstera deliciosa | 200mm Viola hederacea | 200mm



Microsorium punctatum | 200mm Cyathea cooperi | 2m + height Planting Character Precedent Dicksonia antarctica (2m height) and Cycas revoluta (200mm) Blechnum cartilagenum (200mm) Microsorium punctatum | 200mm

PUBLIC DOMAIN BIKE PARKING PLAN



12023 - 31 Wheat Road | Darling Harbour, Sydney
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